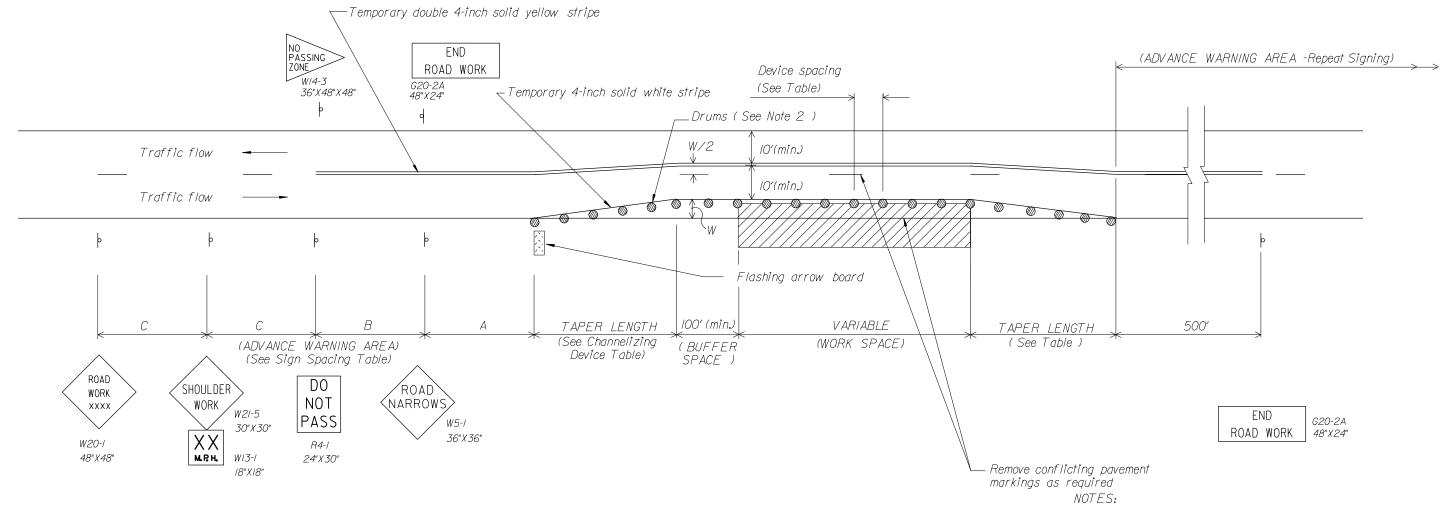
REG STATE SHEET NO. PROJECT

## TYPICAL APPLICATION: TWO WAY, TWO LANE ROADWAY, CLOSING PARTIAL LANE WIDTH AND SHOULDER



	CHANNELIZING DEVICE TABLE					
APPROACH SPEED	MINIMUM TAPER LENGTH (FT)	CHANNELIZ. SPACIN	ING DEVICE IG (FT)			
(MPH)		TAPER AREA	WORK AREA			
<i>2</i> 5	Taper formula:	25	50			
30	$L=\frac{WxS}{2}$ for speeds of 45 or greater	30	60			
<i>35</i>	L= WS <sup>2</sup> for speeds of 40	35	70			
40	Where:	40	80			
45	L= Minimum length of taper	45	90			
50	S= Numerical value of posted speed limit prior to work area or 85 percentile speed	50	100			
55	W= Width of offset	55	100			

ADV ANCE WARNING SIG	GN SPAC	ING CHAP	₹ <i>T</i>		
	Recommended				
POSTED SPEED LIMIT	Distance Between Signs				
(MPH)	(feet)				
(WITTI)	Α	В	С		
≤ 35	200	200	200		
40-50	350	350	350		
55	500	500	500		
Expressway/Urban Parkway	1000	1600	2600		

/.	Final	location	and	spacing	of	signs	and	devices	may	be
	chana	ed to fin	field	conditi	ons	as ai	DDrove	ed by the	e CO.	

For operations that require a shoulder closure for a day or less, drums may be substituted with cones, type A in the Work Area.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION

## DETAIL

CONSTRUCTION TRAFFIC CONTROL TWO WAY, TWO LANE ROAD
SHOULDER WORK WITH MINOR ENCROACHMENT (WITHOUT BARRIER)

DETAIL APPROVED FOR USE --/---DETAIL REVISED:4/15/2002 E635-9